

# WILLIAMS, MORGAN & AMERSON, P.C.

10333 RICHMOND, STE. 1100, HOUSTON, TEXAS 77042

(713) 934-7000 FAX: (713) 934-7011

Danny L. Williams  
Terry D. Morgan  
J. Mike Amerson  
Kenneth D. Goodman  
Jeffrey A. Pyle  
Jaison C. John  
Ruben S. Bains  
Scott F. Diring†

Shelley P.M. Fussey, Ph.D.\*  
Mark D. Moore, Ph.D.\*  
Raymund F. Eich, Ph.D.\*  
Daren C. Davis\*  
Stephanie A. Wardwell, Ph.D.\*  
Mark W. Sincell, Ph.D.\*

\*Patent Agent

†Licensed in Wisconsin,  
not licensed in Texas

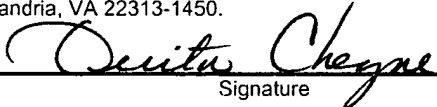
Writer's Direct Dial  
(713) 934-4055

File: 2000.108700

November 19, 2003

## MAIL STOP PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

EXPRESS MAIL RECEIPT	
NUMBER:	EV 336536054 US
DATE OF DEPOSIT:	November 19, 2003
I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
	
Signature	

RE: *U.S. Patent Application Entitled: NITROGEN-ENRICHED LOW-K BARRIER LAYER FOR A COPPER METALLIZATION LAYER – Hartmut Ruelke, Joerg Hohage, Thomas Werner and Michael Kiene (2000.108700/DE0363)*

Sir:

Transmitted herewith for filing are:

- (1) 28-page patent specification with 27 claims and an abstract (also Figures 1a-2g on 4 sheets);
- (2) Declaration;
- (3) Power of Attorney;
- (4) Assignment and Assignment Cover Sheet; and
- (5) Submission of Priority Document. Applicants hereby claim, through their attorney of record, priority benefits under Title 35, United States Code § 119 and/or § 365 of German Patent Application No. 103 19 136.4, filed April 28, 2003.

All correspondence, notices, official letters and other communications should be directed to J. Mike Amerson, Williams, Morgan & Amerson, P.C., 10333 Richmond, Suite 1100, Houston, TX 77042, and all telephone calls should be directed to J. Mike Amerson at (713) 934-4055.



**WILLIAMS, MORGAN & AMERSON, P.C.**

Commissioner for Patents

November 19, 2003

Page 2

The Director is authorized to deduct the amount of the total filing fee (listed below) from Advanced Micro Devices, Inc. Deposit Account No. 01-0365/DE0363.

**FILING FEE CALCULATION**

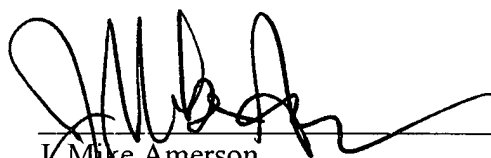
FOR			Small Entity	Large Entity
Total Claims	27 - 20	= 7	x \$9 = \$	or x \$18 = \$ 126.00
Independent Claims	4 - 3	= 1	x \$43 = \$	or x \$86 = \$ 86.00
Multiple Dependent Claim(s)			+ \$145 = \$	or + \$290 = \$ 0.00
Basic Fee:			+ \$385 = \$	or + \$770 = \$ 770.00
Assignment Recording Fee:	(\$40 per assignee)		+ = \$	+ = \$ 40.00
<b>TOTAL FILING FEES</b>			<b>\$ <u>0.00</u></b>	<b>\$ <u>1,022.00</u></b>

Pursuant to 37 C.F.R. § 1.10 the Applicants request that the Patent and Trademark Office accept this application, enter a priority date of April 28, 2003, based on the German Patent Application No. 103 19 136.4 and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

Please date stamp and return the enclosed postcards to evidence receipt of these materials.

Respectfully submitted,

WILLIAMS, MORGAN & AMERSON, P.C.  
CUSTOMER NO. 23720



J. Mike Amerson  
Reg. No. 35,426  
10333 Richmond, Suite 1100  
Houston, TX 77042  
(713) 934-4055  
(713) 934-7011 (facsimile)

ATTORNEY FOR APPLICANTS

JMA/mp

Enclosures

cc: Ms. Samantha Cardona (w/enc.)